

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 5 | 4 | ("5357128" "5479049" "5493143" "5514888").PN. | USPAT | 2004/08/05 12:42 |
| 46 | 2638 | memory same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:58 |
| 47 | 217 | (memory same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light)) and 257/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:18 |
| 48 | 228 | (memory same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light)) and 250/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:27 |
| 49 | 289 | (memory same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light)) and 348/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:43 |
| 50 | 75 | ((memory same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light)) and 348/\$.ccls.) and ((on adj1 chip) or (single adj1 chip) or chip) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:48 |
| 51 | 3151 | (conduct\$3 near4 layer) with substrate with memory | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:49 |
| 52 | 3 | ((conduct\$3 near4 layer) with substrate with memory) and (memory same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:49 |
| 53 | 1838 | (conduct\$3 near4 layer) same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 14:02 |
| 54 | 52 | ((conduct\$3 near4 layer) same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light)) and 348/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 13:53 |
| 55 | 1656 | (CMOS or image sensor or imager or image pickup or image device or CCD) same (((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light) near10 (storage or memory)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 14:00 |
| 56 | 177 | ((CMOS or image sensor or imager or image pickup or image device or CCD) same (((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light) near10 (storage or memory))) and 348/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 14:00 |
| 57 | 75 | ((conduct\$3 near4 layer) same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light)) and ((CMOS or image sensor or imager or image pickup or image device or CCD) same (((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light) near10 (storage or memory))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 14:02 |
| - | 22 | ((non adj1 volatile or EEPROM) with protect\$3 with light) and (CMOS or image sensor or imager or image pickup or image device) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/11 12:27 |

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|---|-------|---|---|------------------|
| - | 142 | ((non adj1 volatile or EEPROM) with (protect\$3 layer or block or opaque) with light) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/11 12:20 |
| - | 334 | (non adj1 volatile or EEPROM) same ((protect\$3 layer or block or opaque) with light) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/11 12:29 |
| - | 202 | ((non adj1 volatile or EEPROM) same ((protect\$3 layer or block or opaque) with light)) and @ad<19980819 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/11 12:29 |
| - | 41846 | ((non adj1 volatile adj1 memory) or EEPROM) same (CMOS or image sensor or imager or image pickup or image device) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/11 12:29 |
| - | 91 | ((((non adj1 volatile adj1 memory) or EEPROM) same (CMOS or image sensor or imager or image pickup or image device)) same ((protect\$3 layer or block or opaque) with light)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/11 12:29 |
| - | 41 | (((((non adj1 volatile adj1 memory) or EEPROM) same (CMOS or image sensor or imager or image pickup or image device)) same ((protect\$3 layer or block or opaque) with light)) and @ad<19980819 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/11 12:30 |
| - | 110 | ((non adj1 volatile adj1 memory) or EEPROM) same (CMOS or image sensor or imager or image pickup or image device or CCD) same ((shield\$3 or film or opaque or block\$3 or protect\$3) near6 light) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/05 12:55 |